

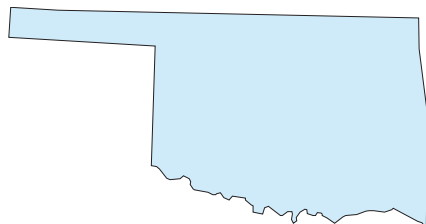
Watershed Operations

October 2009

Boggy Creek Watershed, Dam Nos. 3 and 21, Oklahoma

Introduction

Boggy Creek Watershed is located in the north central part of Washita County, Oklahoma. These repair projects will create or save jobs during the construction period. These projects will consist of repairing the front slopes of the dams, avoiding future failure of the dams.



Boggy Creek Watershed is located in Washita County, Oklahoma.

Project Description

- **Location:** Washita County , 3rd Congressional District
- **Federal Funding:** Dam No. 3 - \$92,000; Dam No. 21 - \$77,000

These projects will repair the eroding front slopes of the dams, which, if left unchecked, would increase repair costs and endanger the dams leading to dam failure. The front slopes of the dams will be reconstructed to include a sloped wave berm.

Partners

- USDA, Natural Resources Conservation Service
- Washita County Conservation District
- Oklahoma Conservation Commission

Benefits

These projects will avoid more costly repairs in the future and prevent dam failures. Dam failures would have catastrophic impact on water quality and downstream infrastructures. These projects would ensure that \$50,000 in average annual flood damage reduction benefits will continue into the future.

Funded through the American Recovery and Reinvestment Act (ARRA) of 2009, this project is part of the Obama Administration's plans to modernize the nation's infrastructure, jump-start the economy, and create jobs. NRCS is using Recovery Act dollars to update aging flood control structures, protect and maintain water supplies, improve water

Boggy Creek Dam No. 3 has an eroding front slope caused by wave action that endanges the embankment.

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Economic Opportunities

The construction of these projects will provide jobs for heavy equipment operators, job foremen, and other construction personnel and subcontractors. Local businesses and suppliers will also benefit.

Statewide Perspective

Boggy Creek Watershed Dam Nos. 3 and 21, are two of 36 dams in the 74,240-acre watershed and are part of a vital network of 2,105 dams in 121 NRCS-assisted watershed projects in Oklahoma. These dams make up a \$2 billion infrastructure and provide \$75 million in annual flood-protection benefits.

For More Information

USDA, NRCS
100 USDA, Ste.206
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The front slope erosion on Boggy Creek Dam Nos. 21 and 3 will be reconstructed to include a sloped wave berm.

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